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CANADIAN PATENT

⑤④ MEMORIAL FLOWER VASE RECEPTACLE IN TWO
SECTIONS

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No. OF CLAIMS 5

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Memorial Flower vase having
demountable bottom section.

Abstract of disclosure.

A two sectional grave memorial flower vase receptacle wherein the top section is first attached to the underside of a memorial plate and the cementitious mixture poured around to make a base. The memorial as a unit may then be installed temporarily or permanently, without regard as to it becoming a built in flower vase unit or not, thus providing a unit which is easier to handle, stack, place on grave, pending the mounting of the second lower section onto the first top one, when a decision is made to have a memorial with a flower vase.

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Specifications.

Flower vases which turn down into a receptacle attached under a memorial plate, require a receptacle to keep the earth away from the said vase. Heretofore, one piece receptacles were available which protruded at the bottom of memorial base when attached to the plate and set into the said base. This protusion obstructs shipping, handling, or placing the memorial unit on the grave flat in winter. With the two section receptacle the memorial can be placed in the base, installed either permanently in good weather, having only the top section fixed to the memorial plate, or temporarily in winter. Without the mounting of the second section to the first, the vase if any, may be used in an upward position but cannot be put down until the second section is added and the ground scooped out to allow total receptacle into it. The bottom section may be locked onto the top, fixed to the memorial, anytime during the life of the memorial, so that the invention provides the means to chose a memorial which can optionally be used with or without a built in flower vase, and yet allow the option to convert to a vase unit without disturbing the assembly.

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One objective of the invention is to provide a memorial vase receptacle which provides the means to handle, ship, place a memorial on the grave, temporarily or permanently, without a flower vase being built into a memorial unit in the first instance, yet to allow for a choice of vase or non vase anytime during the life of the memorial.

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Another objective is to provide a new means whereby a memorial unit with base may be more readily be shipped, stacked, placed because of the absence of a protrusion on the under side of the base.

Still another objective is to provide a means wherein a flower vase receptacle attached to a grave memorial may be easily converted from vase to a non vase type by adding or subtracting the receptacle bottom section, and the option to apply adhesive decided to make the said receptacle as one unit.

These and other objects will be apparent in the description which follows.

10 The invention will be understood from the description which follows taken with the accompanying drawings in which
Figure 1 is a view of the cylindrical receptacle as one receptacle comprising an upper and a bottom section.

Figure 2 is a view of the top cylindrical section shown as two mating parts 2A and 2B.

20 Figure 3 is a view of the bottom, or still to be connected section, separated from the rest of the receptacle. It has the same diameter as the top section and is designed to go into the recess in top section and lock therein.

Figure 4 is a view of the top and bottom sections not joined.

1 is the total receptacle. 2A and 2B form the top section and should be counted as one section because they will either be made in two pieces and permanently joined, or they will be made in one piece.

30 The top section 2 is first attached to the underside of the memorial plate, the base added by pouring of cementitious mixtures, or adding the bases other ways.

3 is the disconnected bottom section having locking protrusions thereon.

4 are the locking slots in the lower part of 2B. They are positioned to coincide with the protrusions 7 and 8 on each wall side of 3.

5 is a flange at the top outer perimeter of 2. In some unusual cases where the vase is larger or different, the flange may be inside the perimeter. A
40 number of holes are in flange 5 through which screws are inserted to go into the threaded holes under the memorial plate around the orifice left in said memorial to receive an inverted vase.

6 are a number of drain like openings to allow moisture to go out. These are on the lower section 3 at the bottom.

7 are slightly rounded head threaded bolts which go through wall of 3, at least one each side.

8 are short threaded round cam like nuts which secure studs bolts 7 to wall 3.

7 and 8 in combination form a locking means when actuated within slots 4 in 2A and 2B.

It is obvious that, although a bayonet type connection between the two parts is shown, any other suitable type of connection may be used.

The lower section may be attached to the upper section after the pouring or assembly of the plate and upper section to the base.

To illustrate:

A grave memorial unit as aforementioned consists of a four inch poured slab, onto which is affixed a suitable inscribed bronze plate which covers top of the slab. The plate has a number of T type lugs attached to the plate underneath which firmly attach the plate to the base when mixture is set.

The bronze plate has a suitable opening therein so as to hold the vase upright when in use, and to permit the flower vase to be inserted down into and through it, and through a corresponding round hole in the base, when flower vase is not used.

10 The base is poured into a form in the shop; the lugs under the bronze plate enter the mixture when wet and later fix the bronze plate firmly to the base as one. The flower vase receptacle must be attached before the plate, lugs, receptacle are engaged to the still unset mixture. The receptacle top part also becomes encased.

20 According to the invention, only the top section 2A and 2B is obliged to be attached to the plate before being set into the memorial base. The attaching is done by engaging screws through holes in flange 5. The unit, less the bottom section 3, now is a memorial without an under protrusion to hamper handling or placing flat on a grave in position to memorialize even in winter.

Concerning the flower vase. The chain which protects the vase from being removed by others may be attached from the top of the plate. When the flower vase is supposed to be with the memorial, it can be placed upright as conventional, but until the bottom section 3 has been locked onto top section 2A and 2B, it cannot be placed downwards.

30 Various alternatives. Without the addition of the lower section 3 which is locked onto top section 2A and 2B via slots receiving cams 7-8 in locking position, memorial units may be put on the grave temporarily before the ground is ready, or in winter, or for any convenient reason. Or more readily shipped and stacked. When a memorial has been decided on to have a flower vase, the memorial is turned on the side, the lower section added and locked by slots 4-4 and 7,8, 7,8. The flower vase may be attached by the chain,

40 A hole made in the ground to receive the total flower receptacle, allows the lower receptacle mounted section 3 to recede into the ground when the unit memorial is reset, therefore, providing protection for the vase when inserted downwards into the total receptacle.

When a memorial does not have a vase to be included, there are suitable ornamental plugs to cover the opening in the bronze plate which are easily removed. Therefore we have the choice of deciding, if and when the memorial, at any times is to be a vase or non vase, which decision is only possible by means of the two section vase receptacle.

I Claim :

I. In an inscription plate for attachment to a base so as to form a composite flat memorial, a two-section vase receptacle comprising an upper section and a lower section, the upper section adapted for permanent attachment to said plate, the lower portion of said upper section being adapted for connection to the upper-ended portion of said lower section, said lower section having a lower portion which is substantially closed and provided with a drainage means therein, whereby the lower section may be attached to the said upper section subsequent to or after attaching said plate and upper section to said base

2. A vase receptacle as defined in Claim I wherein said sections are substantially cylindrical.

3. A vase receptacle as defined in Claim I wherein said upper section itself is comprised of two portions.

4. A vase receptacle as defined in Claim I, 2 or 3 wherein said upper and lower sections are adapted to provide a substantially continued inner surface when attached to each other.

5. A vase receptacle as defined in Claim I, 2 or 3 wherein said upper and lower sections are provided with mating bayonet fittings.

FIG. 1

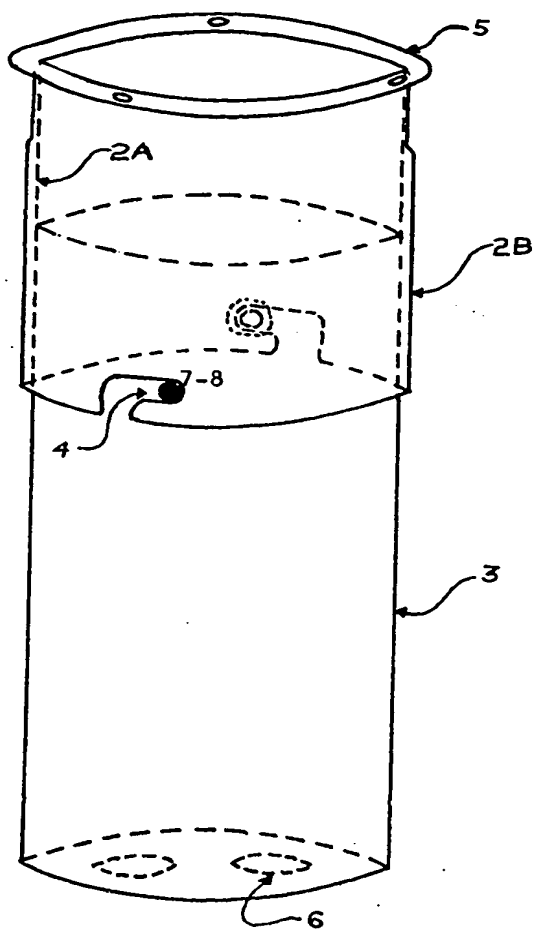


FIG. 2

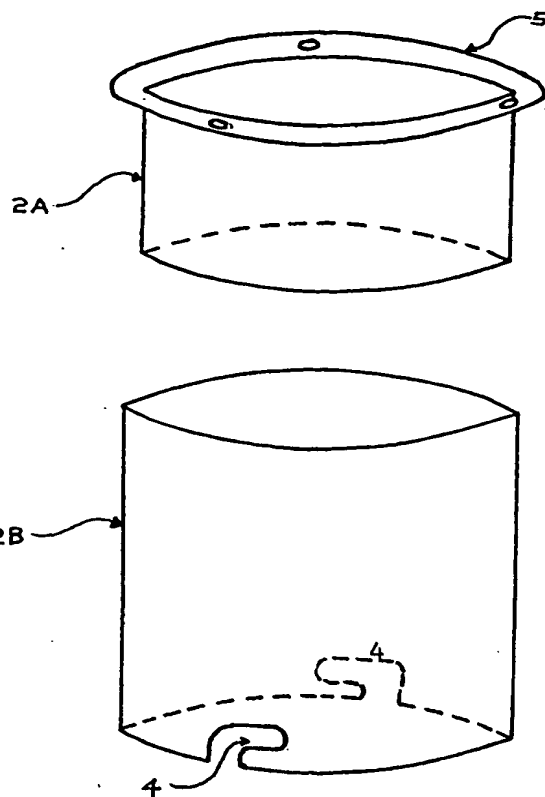


FIG. 4

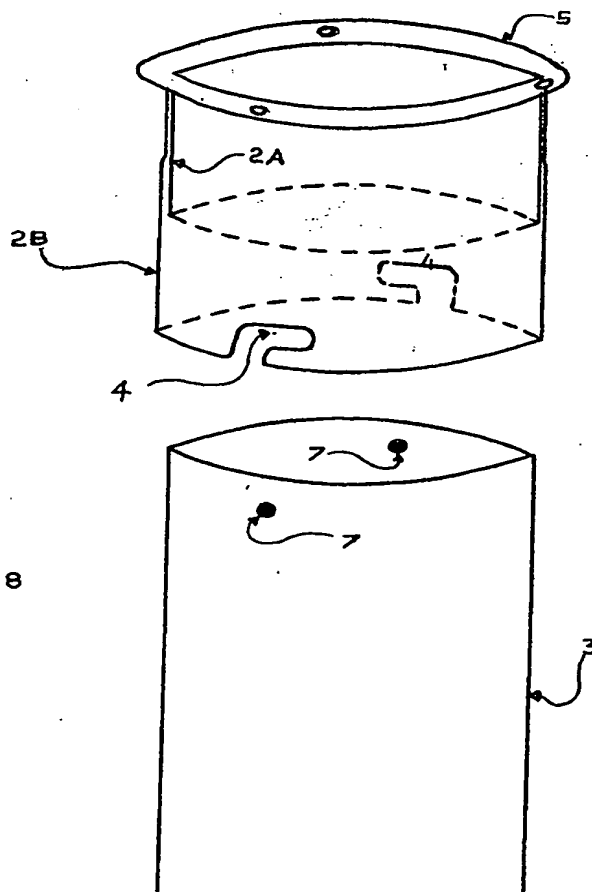
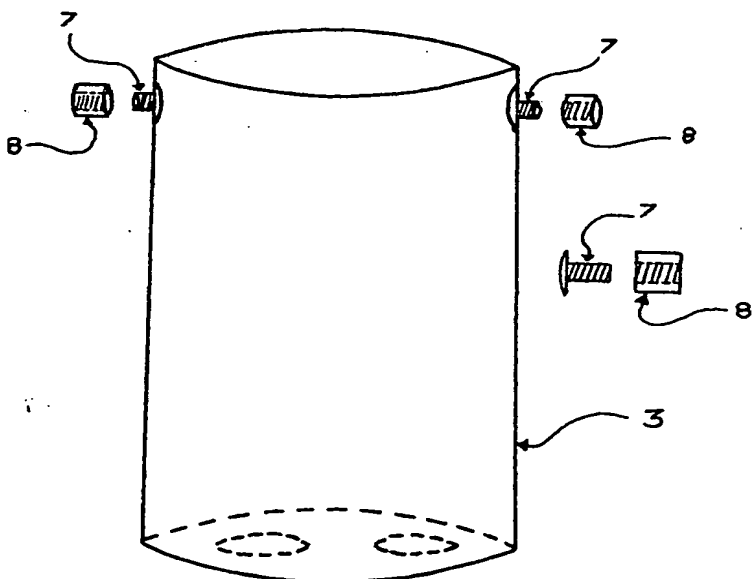


FIG. 3



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